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# Littlehampton Urban District

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## ANNUAL REPORT



OF THE

# MEDICAL OFFICER OF HEALTH

FOR THE YEAR

## 1961

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BY

### FRANK COCKCROFT

M.A., L.R.C.P., M.R.C.S., D.P.H.

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# LITTLEHAMPTON URBAN DISTRICT COUNCIL

Council Offices,  
Manor House,  
Littlehampton.

May, 1962.

Ladies and Gentlemen,

I have pleasure in presenting my Annual Report for 1961.

Between the Census of 1951 and that of 1961 the population increased by 1,708, which was 12·3%. The number of private households increased by 1,013 (24·6%), and the number of private dwellings by 1,486 (38·6%). The Registrar General's estimate of the population in 1961 was only 10 more than for 1960. This is surprising when one observes that there were 122 private and 20 Council houses erected during the year, whilst only 13 houses were either demolished, vacated or the subject of Closing Orders under the Slum Clearance programme, and there were 53 more births than deaths. These facts suggest that there must have been more emigration from the town than new immigrants. As a result of more housing the average number of persons per house is fractionally reduced. Although the town has no slum areas, there are many sub-standard dwellings which, whilst being habitable, fall short of modern standards of comfort and amenities. It is still not easy for a young couple getting married to have a dwelling of their own unless they are thoughtful and thrifty before marriage, and are so able to put down enough deposit to buy their own house. The likelihood of their renting accommodation at a reasonable rental is negligible. I strongly urge youngsters, male and female, once they start earning money, to put a little aside in a special account every week for their future home. To start marriage with a home of your own helps towards a healthy and happy life.

Only in 1947 were there more births in a year in Littlehampton, although the birth rate has frequently been higher. The schools should be assured of plenty of pupils for some time to come.

The number of deaths was the highest recorded, but the death rate has been higher on several occasions. The increasing number of deaths is due partly to the increased population of the last few years, and partly to the age structure of the local population being older than inland more industrial towns. However, it is worth a thought about conditions sixty years ago when 70% of the 101 deaths in 1901 were under 65, whereas in 1961, of the 220 deaths, 74% were over 65, and 45% were actually over 75.

An important event was the transfer of the Water Undertaking to Worthing Corporation. The supply had been well supervised and satisfactory, under Littlehampton's control, and there is no reason to believe that it will be any less satisfactory now. The change was made on administrative and not health grounds.

The new refuse disposal site had its first full year in operation as a controlled tip. It was evident to me that the Council require its own mechanised equipment on the site in order that the tip should be really

controlled. If control is not effective the site can soon become a nuisance and a danger to health. A great effort was made to maintain the tip in a satisfactory state.

An improvement in the hygienic standards of food handlers was one of the main aims of the health department. Although the appearance of that part of a café or restaurant used by customers is important, it is of much greater necessity that the places behind the scenes are in first-class order, as this is where food is prepared and where the customer's life is in someone's hands. Education, where necessary, has been going on steadily so as to achieve the highest possible standards.

There was no exceptional incidence of infectious disease. There were few cases of Whooping Cough notified. Measles and Whooping Cough seem to alternate in prevalence year by year. The majority of babies in their first year were protected against Diphtheria, Whooping Cough, Tetanus and Poliomyelitis. Now that more and more children are being protected against Whooping Cough I hope to see a decline in its incidence.

The town has a clean atmosphere and being on the coast is unlikely to be as bad as an inland town. However, with continuing development domestic smoke could spoil the atmosphere. It is in the community's interest that everyone burns fuel on satisfactory grates, so that combustion is properly carried out, and better still would be the use of smokeless fuels wherever possible. We know that bronchitis, which can be a very disabling disease, is often induced and certainly aggravated by air pollution and heavy smoking. The latter is mainly an individual matter, although its presence in public places often induces coughing in chesty individuals.

I should like to pay tribute to the social work, particularly amongst the elderly, carried out voluntarily by so many services in the town. Without their public spirit and often self-sacrifice life would not be so pleasant for many older people, and their health would have suffered.

The Health Department has a small team but it worked together very conscientiously during the year. I should like to thank them all, and, in particular, Mr. Millward, the Chief Public Health Inspector, for his enthusiasm and co-operation.

I am,

Ladies and Gentlemen,

Your obedient Servant,

FRANK COCKCROFT,

Medical Officer of Health.

To the Chairman and Members of the  
Littlehampton Urban District Council.



## SECTION A

### GENERAL STATISTICS

Area (acres), 2,915.

Resident Population (1961), estimated by Registrar General, 15,640.

Population (1961) Census, 15,647.

Rateable Value (1961), £302,931.

Sum represented by 1d. Rate, £1,220.

No. of inhabited houses end of 1961 according to Rate Book, 5,175.

### EXTRACTS FROM VITAL STATISTICS OF THE YEAR

	TOTAL	M.	F.	
Live Births				
Legitimate	253	142	111	—Rate per 1,000 of estimated
Illegitimate	20	13	7	resident population 17·5
				Corrected Rate, 17·5.
Stillbirths ...	4	—	4	—Rate per 1,000 total (live
				and still) births, 14·4.
Deaths ...	220	106	114	—Rate per 1,000 of estimated
				resident population, 14·1.
				Corrected Rate, 13·1.

Infant deaths, 7.

Infant mortality rate per 1,000 live births—total 25·6.

„ „ „ „ „ „ —legitimate 19·8.

„ „ „ „ „ „ —illegitimate 100·0.

Neo-Natal mortality rate per 1,000 live births, 18·3 (first four weeks).

Early Neo-Natal mortality rate per 1,000 live births, 7·3 (under one week).

Perinatal mortality rate (stillbirths and deaths under one week per 1,000 live and stillbirths), 21·7.

Illegitimate live births per cent. of total live births, 7·3 per cent.

Maternal deaths (including abortion), Nil.

Maternal mortality rate per 1,000 live and stillbirths, Nil.

Deaths from Cancer (all ages), 41.

### Comparative Statistics, 1961

		England and Wales	West Sussex Urban	West Sussex Rural	Littlehampton U.D.
Birth Rate ...	...	17·4	14·9	13·8	17·5
Death Rate ...	...	12·0	14·9	14·0	14·1
Infantile Death Rate ...	...	21·4	18·6	16·9	25·6
Pulmonary Tuberculosis					
Death Rate ...	...	0·07	0·04	0·04	0·06
Cancer Death Rate ...	...	2·2	2·6	2·5	2·6
Maternal Mortality Rate					
per 1,000 births ...	...	0·33	0·0	0·4	0·0

### Comparative Statistics, 1901-1961

	1901	1911	1921	1931	1938	1946	1951	1961
Population	7,363	8,351	8,710	9,721	10,178	12,320	13,990	15,640
Birth Rate	20·9	16·97	19·6	15·9	14·8	20·8	15·0	17·5
Death Rate	13·7	11·5	13·5	14·8	11·9	14·7	12·7	14·1
Infantile Mortality Rate ...	143	70	88	51	48	47	23·8	25·6
No. In- habited Houses	1,504	1,806	1,785	2,637	3,581	3,479	3,822	5,175
Average No. of persons per house	4·9	4·6	4·9	3·7	2·8	3·5	3·7	3·02

# PRINCIPAL CAUSES OF DEATH IN 1961

Causes of Death	All Ages	MALES					FEMALES				
		Under 45	45-64	65-74	75 and upwards	TOTAL	Under 45	45-64	65-74	75 and upwards	TOTAL
1. Tuberculosis respiratory ...	1	—	1	—	—	1	—	—	—	—	—
2. Tuberculosis, other ...	—	—	—	—	—	—	—	—	—	—	—
3. Syphilitic disease ...	—	—	—	—	—	—	—	—	—	—	—
4. Diphtheria ...	—	—	—	—	—	—	—	—	—	—	—
5. Whooping cough ...	—	—	—	—	—	—	—	—	—	—	—
6. Meningococcal infections .	—	—	—	—	—	—	—	—	—	—	—
7. Acute Poliomyelitis ...	—	—	—	—	—	—	—	—	—	—	—
8. Measles ...	—	—	—	—	—	—	—	—	—	—	—
9. Other infective and parasitic diseases ...	—	—	—	—	—	—	—	—	—	—	—
10. Malignant neoplasm, stomach ...	8	—	2	3	1	6	—	—	1	1	2
11. Malignant neoplasm, lung, bronchus ...	7	—	2	2	2	6	—	1	—	—	1
12. Malignant neoplasm, breast	2	—	—	—	—	—	—	1	—	1	2
13. Malignant neoplasm, uterus	—	—	—	—	—	—	—	—	—	—	—
14. Other malignant and lymphatic neoplasms ...	23	—	4	4	1	9	—	2	6	6	14
15. Leukæmia, Aleukæmia ...	1	—	1	—	—	1	—	—	—	—	—
16. Diabetes ...	2	—	—	1	—	1	—	—	1	—	1
17. Vascular lesions of nervous system ...	28	—	1	3	5	9	1	2	6	10	19
18. Coronary disease, angina ...	39	1	7	12	11	31	—	4	2	2	8
19. Hypertension with heart disease ...	2	—	—	—	1	1	—	—	—	1	1
20. Other heart disease ...	22	—	2	1	4	7	—	2	3	10	15
21. Other circulatory disease ...	9	—	1	1	2	4	—	1	2	2	5
22. Influenza ...	1	—	1	—	—	1	—	—	—	—	—
23. Pneumonia ...	16	2	—	4	3	9	1	—	2	4	7
24. Bronchitis ...	7	—	—	2	3	5	—	—	1	1	2
25. Other diseases of respiratory system ...	—	—	—	—	—	—	—	—	—	—	—
26. Ulcer of stomach and duodenum ...	4	—	—	1	—	1	—	—	1	2	3
27. Gastritis, enteritis and diarrhœa ...	2	—	1	—	1	2	—	—	—	—	—
28. Nephritis and nephrosis ...	1	—	—	—	—	—	—	—	1	—	1
29. Hyperplasia of prostate ...	—	—	—	—	—	—	—	—	—	—	—
30. Pregnancy, childbirth, abortion ...	—	—	—	—	—	—	—	—	—	—	—
31. Congenital malformations .	3	—	—	—	—	—	3	—	—	—	3
32. Other defined and ill-defined diseases ...	38	3	3	—	4	10	1	3	3	21	28
33. Motor vehicle accidents ...	—	—	—	—	—	—	—	—	—	—	—
34. All other accidents ...	3	—	1	—	—	1	1	—	—	1	2
35. Suicide ...	1	1	—	—	—	1	—	—	—	—	—
36. Homicide and operations of war ...	—	—	—	—	—	—	—	—	—	—	—
<b>TOTAL</b> ...	<b>220</b>	<b>7</b>	<b>27</b>	<b>34</b>	<b>38</b>	<b>106</b>	<b>7</b>	<b>16</b>	<b>29</b>	<b>62</b>	<b>114</b>



## SECTION B

### GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

#### CHAIRMAN OF PUBLIC HEALTH COMMITTEE:

COUNCILLOR S. L. WOOLDRIDGE.

#### STAFF

##### *Medical Officer of Health:*

FRANK COCKCROFT, M.A. L.R.C.P., M.R.C.S., D.P.H.,

##### *Chief Public Health Inspector:*

MR. S. MILLWARD., C.S.I.B., F.A.P.H.I., M.R.S.H.

##### *Public Health Inspector:*

MR. M. LEAL, M.A.P.H.I. (Resigned April 1961).

MR. J. PERRY, M.A.P.H.I. (Commenced June 1961).

The Medical Officer of Health is also Medical Officer of Health for the Worthing Rural District and Assistant County Medical Officer.

The Port Health District work is carried out by the Medical Officer of Health and the Public Health Inspector.

### SERVICES PROVIDED BY WEST SUSSEX COUNTY COUNCIL

#### (a) *Nursing.*

Six General District Nurses, 2 Midwives, and 3 Health Visitors are employed in the area. Lists showing their names and addresses may be seen at County Libraries, Town Halls or Offices of local District Councils, and the Public Health Department, County Hall, Chichester.

#### (b) *Maternity and Child Welfare.*

Clinics are held as follows:—

Maternity and Child

Welfare ... .. Littlehampton  
Health Centre.

Mondays and  
Thursdays 2.30 p.m.  
(Weekly).

Ante-Natal and

Post-Natal ...

ditto

Tuesdays 10 a.m.  
(Weekly).

ditto

ditto

Fridays 2 p.m.

(Midwives' Session)

(Weekly).

The following figures have been provided by the County Medical Officer showing the attendances at the Maternity and Child Welfare Clinics.



ANTE-NATAL		POST-NATAL	
No. of Women attending	Total attendances	No. of Women attending	Total attendances
352	1,978	87	87
CHILD WELFARE			
No. of Children attending	Total attendances		
509	4,634		

A Family Planning Clinic is provided by the County Council at Shoreham Health Centre and the Family Planning Association operates one at the Health Centre at Bognor Regis.

(c) *School Clinics.*

Minor Ailments ...	...	} Littlehampton Health Centre
Eye ...	...	
Orthopædic ...	...	
Physiotherapy ...	...	
Speech Therapy ...	...	
Dental ...	...	

Expectant and nursing mothers may also receive free treatment at the Dental Clinics. Dental anæsthetics are given by the Medical Officer when required.

(d) *Ambulance Service.*

Acting as agents for the County Council, the St. John Ambulance Brigade and British Red Cross Society operate the Ambulance and Hospital Car Service in the County. Calls for an ambulance are made through the doctor or nurse in attendance on the case, or through the Police or public in case of accidents or other emergencies.

(e) *Health Education.*

The County Council are responsible for this service, a great amount of which is done by the Health Visitors both in the homes and at the Clinics.

(f) *Mental Health.*

The County Council is responsible for a domiciliary mental welfare service, but institutional and out-patient treatment is provided by the Regional Hospital Board.

(g) *Home Help Service.*

This continued to be carried out by the Women's Voluntary Service on behalf of the County Council.

Meals are provided and delivered to old people in their homes on Tuesdays and Thursdays, approximately 140 meals a week being delivered at a cost of 1/6 per meal to the consumer.

## **Hospital and Specialist Services**

A comprehensive hospital and specialist service is provided by the Regional Hospital Board. Hospital accommodation of a private nature is available in certain circumstances, subject to appropriate charges.

Mass Radiography Units are stationed at Portsmouth and Brighton. A Mobile Unit also based at Portsmouth covers this area.

Chest Clinics are held at Worthing Hospital and at Aldingbourne Chest Hospital, both of which are available to the residents of Littlehampton.

### *Veneral Disease.*

Residents may attend Clinics at Worthing Hospital, St. Richard's Hospital, Chichester, the Royal Sussex County Hospital, Brighton, or St. Mary's Hospital, Portsmouth.

## **Nursing Homes**

There are four private nursing homes in the district.

## **General Medical and Dental Services**

Local arrangements for these services are organised through the National Health Service Executive Council for West Sussex, 175, Broyle Road, Chichester.

## **Laboratory Facilities**

The following Laboratories are available for the examination of specimens:—

The Public Health Laboratory, Brighton.

The Worthing Hospital Laboratory.

The Public Analyst's Laboratory, Lewes.

## **Mortuary**

The Littlehampton Urban District Council provide a Mortuary which serves the Littlehampton area.

## **LEGISLATION IN FORCE**

No Local Acts, Special Orders, General Adoptive Acts or Bye-laws relating to the public health have come into force during 1961.

## **PERSONS IN NEED OF CARE AND ATTENTION**

It was not necessary to take any action during the year under Section 47 of the National Assistance Act 1947.

## SECTION C

### SANITARY CIRCUMSTANCES OF THE AREA

#### Water

Only nine houses are not supplied via the public mains. The latter convey the water from deep wells in the Downs at Burpham. There is an ample supply of good quality water, but chlorination is carried out as an additional safeguard.

Six samples of mains water were sent for analysis and all returned satisfactory results.

Three samples of well water were taken, one of which proved unsatisfactory. This was from a shallow well not in general use.

Extensions of mains during the year were as follows:—

Lansdowne Estate	...	...	1,277 yards
Worthing Road	...	...	23 yards

#### Drainage and Sewerage

The extensions to the sewerage system of the area have been 633 yards of soil sewers and 564 yards of surface water sewers.

Untreated sewage discharges through tanks into the river at a point about 80 yards beyond the wooden pier on the eastern bank.

#### Sanitary Accommodation

There are only three houses in the district without water closets. There are 89 properties on cesspool drainage.

#### Public Conveniences

The Council maintain public conveniences for ladies and gentlemen at the following places: Near the Council Offices; the Pier; Maltravers Recreation Ground; Norfolk Road; the Mewsbrook; North Street and Worthing Road. In addition, there are male conveniences near the Bridge and off the High Street, and a ladies' convenience in Beach Road. This makes 17 in all, eight ladies' and nine for gentlemen.

The two pail closets continue to be provided at the Cemetery.

Apart from being clean and well maintained, a Public Convenience should have adequate facilities for washing and drying the hands.

#### House Refuse

Disposal is by means of controlled tipping on a site in Worthing Road.



## Swimming Baths

There is one swimming bath in the district. Five samples were taken and all proved satisfactory. This pool is a private one in the grounds of a Preparatory School.

## Schools

There are seven Primary and Secondary schools in the district, but one school had to operate in two separate premises.

There are also six private schools.

The sanitary arrangements at all the schools are satisfactory.

## SANITARY INSPECTION OF THE AREA

During the year inspections have been made as follows:—

### Public Health Acts

Houses: initial inspections	...	...	...	67
Houses: re-visits	...	...	...	251
Drainage inspections and tests	...	...	...	52
Dirty or verminous premises	...	...	...	23
Disinfection	...	...	...	19
Ditches, streams, rivers	...	...	...	10
Infectious disease	...	...	...	6
Moveable Dwellings	...	...	...	73
Offensive accumulations	...	...	...	26
Port Health (ship inspections)	...	...	...	41
Refuse collection and disposal	...	...	...	44
Miscellaneous visits	...	...	...	85
Interviews	...	...	...	172

### Housing Acts

Houses: initial inspections	...	...	...	26
Houses: re-visits	...	...	...	170
Overcrowding	...	...	...	1

### Food and Drugs Act, 1955

Bakehouses	...	...	...	13
Butchers' shops	...	...	...	19
Dairies and milk shops	...	...	...	33
Fishmongers and fried fish shops	...	...	...	16
Greengrocers	...	...	...	36
Grocers and other food premises	...	...	...	31
Ice-cream premises	...	...	...	21
Licensed premises	...	...	...	4
Restaurants (public) canteens	...	...	...	83
Hotels and boarding houses	...	...	...	29



**Factories Act, 1937**

Factories with power ... ..	101
Factories without power ... ..	12
Outworkers' premises ... ..	1

**Visits under other Acts**

Prevention of Damage by Pests Act, 1949	2,321
Shops Act, 1950 ... ..	127
Clean Air Act, 1956 ... ..	48
Rent Act, 1957 ... ..	4
Caravan Sites and Control of Development Act, 1960 ... ..	78
Noise Abatement Act, 1960 ... ..	70
Agriculture (Safety Heath and Welfare Provisions) Act, 1956 ... ..	19

**Sampling**

Milk ... ..	35
Milk bottles ... ..	197
Milk churns ... ..	8
Ice-cream ... ..	12
Water main supply ... ..	6
Water well ... ..	3
Swimming pool ... ..	5

**Notices Served**

	Served	Completed
Public Health Acts—Informal ...	40	51
Public Health Acts—Statutory ...	4	5
Housing Acts—Informal ... ..	3	6
Food and Drugs Act, 1955 ... ..	56	38
Factories Act ... ..	9	18
Shops Act ... ..	2	2
	<hr/> 114	<hr/> 120

**Complaints**

During the year a total of 416 complaints were received in respect of the following matters:—

Keeping of animals ... ..	1
Contamination of pavements by dogs ...	5
Unsound food ... ..	6
Clean Air Act ... ..	10
Need for refuse containers ... ..	13
Noise ... ..	16
Foul odours ... ..	21
Drainage defects ... ..	23

Accumulation of refuse	...	...	...	29
Housing defects	...	...	...	51
Insects and pests	...	...	...	70
Rodent infestations	...	...	...	171

## IMPROVEMENTS AND DEFECTS REMEDIED DURING THE YEAR

The following improvements have resulted from action taken by the Public Health Department:—

### Houses

Repairs completed	...	...	...	182
Ventilation improved	...	...	...	3
Drains repaired or improved	...	...	...	9
Offensive accumulations removed	...	...	...	9

### Food Premises

Premises cleaned and improved	...	...	...	22
Lighting improved	...	...	...	1
Ventilation improved	...	...	...	1
Hot water supply provided	...	...	...	17
Washing facilities provided or improved	...	...	...	8
Sinks or alternative provided	...	...	...	4
Tables, counters, etc., covered	...	...	...	12
Equipment, utensils, etc., cleansed	...	...	...	3
Screens for food provided	...	...	...	3
Refuse disposal improved	...	...	...	10
Sanitary accommodation provided or improved	...	...	...	3
Clothing accommodation provided or improved	...	...	...	4
First-aid outfits provided	...	...	...	10

### Shops

Sanitary accommodation improved	...	...	...	2
---------------------------------	-----	-----	-----	---

### Factories

Cleanliness improved	...	...	...	2
<i>Sanitary accommodation:</i>				
Accommodation cleansed, repaired and improved	...	...	...	15

# Factories Act, 1937 and 1948

## 1. Inspections

Premises	Number on Register	Number of		
		Inspec- tions	Written Notices	Occupiers Prose- cuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	3	12	1	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authorities ...				
(iii) Other premises in which Section 7 is enforced by the Local Authority ...	69	101	8	—
	—	—	—	—
<b>Total</b> ...	72	113	9	—

## 2. Cases in which defects were found.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness ...	2	2	—	—	—
Ineffective Drainage of floors .	—	—	—	—	—
Inadequate ventilation	—	—	—	—	—
Sanitary conveniences:					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective	13	13	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences .	3	3	—	—	—
Total ...	18	18	—	—	—

There is one Outworker in the district (wearing apparel).



## **Caravans**

Four caravan sites for residential use have been licensed without time limitation. Two residential sites have received licences for three years. One holiday caravan site has received a licence without time limitation.

Two caravan sites have closed during the year, one as a result of the service of a Discontinuance Order under the provisions of the Town and Country Planning Act, 1947.

Two applications for site licences have been refused, and in respect of one site, a Direction under Article 4 of the Town and Country Planning General Development Order, 1950, has been made.

The standards required on the approved sites without time limitation are high and include hard standings for each caravan, water supply and drainage to each caravan and the provision of one water closet per caravan. The co-operation of site owners has been received in order to achieve these standards. On one site more than 50% of the caravans have internal water closets.

## **Clean Air**

New oil fired boiler plants have been installed in two premises during the year and advice has been given in respect of flue construction and height. The requirement to notify the local authority of intention to install a new furnace above 55,000 B.Th.U.s. per hour capacity is not well known.

## **Noise Nuisance**

Sixteen complaints have been received of alleged nuisance from noise arising principally from industrial plant. In most cases the co-operation of management has resulted in an improvement. The assessment of the noise nuisance is difficult because guiding factors are more subjective than objective. There does seem to be less tolerance of noise than in the past and this has been noticeable particularly since the Noise Abatement Act, 1960, became more generally known.

## **Disinfection**

During the year 19 rooms have been disinfected.

## **Prevention of Damage by Pests Act, 1949**

171 complaints, 138 in respect of rats and 33 in respect of mice, were received and dealt with during the year. In each case visits were paid until the rats or mice were exterminated. In all 2,321 visits were made.



Permanent baits are maintained at selected points on the Council's tip to ensure that no infestations again arise.

A free service is given in respect of private dwelling houses, but charges are made for business premises.

The following table shows statistics in respect of works carried out during the year, 1961:—

Amount of Warfarin poison bait used during the year: 270lbs.

No. of properties treated:—

(a) for rats 300                      (b) for mice 69

Class of Property	Rats	Mice
Council Property ... ..	62	—
Other Domestic Properties ... ..	166	37
All other including Commercial and Industrial Premises ... ..	72	32

## SECTION D

### HOUSING

During the year 20 Council Houses and 122 Private Houses were erected.

The Council proceeded with its Slum Clearance Programme and the following action was taken :—

No. of houses demolished ...	...	...	...	9
No. of houses vacated ...	...	...	...	1
No. of families rehoused ...	...	...	...	1
No. of Closing Orders ...	...	...	...	3
No. of Closing Order cancelled ...	...	...	...	1
No. of Demolition Orders ...	...	...	...	1

The houses demolished were :—

Nos. 39, 40, 41, 42, 43, 44, 45, 46, 48, River Road.

No. of Private Houses built since 1948 ... 746

### SUMMARY OF COUNCIL PROPERTIES

AS AT 31st DECEMBER, 1961

	Pre-War	Post-War	Total
One bedroom Flats ...	—	46	46
Two bedroom Flats ...	—	132	132
Three bedroom Flats ...	—	18	18
One bedroom Bungalows	6	4	10
Two bedroom Bungalows	15	25	40
Two bedroom Houses ...	1	90	91
Three bedroom Houses	208	245	453
Four bedroom Houses ...	5	14	19
Five bedroom Houses ...	3	—	3
Other Properties ...	—	16	16
Total ...	238	590	828

### Waiting List for Housing Accommodation

Total number of applicants on waiting list for houses at 31st December, 1961 ...	...	295
Total number of applications received during 1961 ...	...	179
Total number of families re-housed during 1961 ...	...	39

## SECTION E

### FOOD HYGIENE

#### Inspection of Premises

Two hundred and eighty-five visits were made during the year to food premises in the district.

The number of food premises in the district is as follows:—

Restaurants, Cafés, Snack Bars and Can-	
teens	60
Licensed Premises (incl. shops)	30
Hotels and Guest Houses	85
Grocers and Confectioners	72
Greengrocers	14
Butchers	12
Wet Fish Shops	4
Fried Fish Shops	3
Ice Cream Premises	93
Bakehouses	2

The number of food premises registered under Section 16 of the Food and Drugs Act, 1960, is as follows:—

Sale and Storage of Ice Cream	93
Manufacture of Ice Cream	1
Sale of Prepared Meats and Sausages	13
Fried Fish Shops	3

#### Milk and Dairies

There are four registered dairies in the district. The number of distributors under the Milk and Dairies Regulations, 1959, is 18.

The number of visits made to dairies and distributors during the year was 33.

Routine milk sampling was carried out with the following results:—

#### Bacteriological Examination

Thirty-five sample were taken and 19 returned a satisfactory result.

#### Biological Examination

Thirteen samples of milk were taken during the year for biological examination. These were free from tubercle bacilli. There was no positive reaction to the Brucella Ring Test.

## Ice Cream Premises

There are 93 premises registered for the sale and storage of ice cream in the district. One establishment only is registered for the manufacture of ice cream.

During the year twelve samples of ice cream were taken and submitted for grading. Ten samples were classified as Grade I, and the remainder Grade II.

## Inspection of Food

The following items were inspected during the year and found to be unfit for human consumption, viz.:—

19 tins fruit and vegetables	3 tins veal
31 tins peas and beans	8 tins ham
1 tin milk	31 lbs. turkey
5 tins of rice pudding	17 lbs. rabbit
10 stone fish	36 lbs. lamb
1 tin stuffed pork roll	86 lbs. beef
1 tin steak and kidney pudding	36 lbs. minced beef
1 tin steak	18 lbs. gammon
2 tins corned beef	7 chickens



## SECTION F

### PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

#### Notifiable Diseases

	Und. 1 year	1-4	5-9	10-14	15-24	Over 25	Total	Admitted to Hospital
Scarlet Fever ...	—	1	3	1	—	—	5	—
Whooping Cough .	2	4	2	—	1	—	9	—
Measles ...	6	40	47	13	4	—	110	10
Puerperal Pyrexia	—	—	—	—	1	—	1	—
Pneumonia ...	—	—	1	—	—	—	1	—
Erysipelas ...	—	—	—	—	—	4	4	—

#### Notifications 1952-1961

	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
Measles ...	36	354	3	235	13	23	637	55	19	110
Whooping Cough ...	10	36	80	26	14	132	18	8	94	9
Scarlet Fever ...	30	19	13	12	4	8	16	13	8	5
Poliomyelitis ...	2	8	2	1	1	2	—	—	—	—

The following table shows the decline in notifications of Diphtheria and deaths from the disease since the beginning of the century.

	1901-10	1911-20	1921-30	1931-40	1941-50	1951-61
No. of cases notified	182	211	89	73	17	0
No. deaths ...	31	10	6	9	0	0

The last case of Diphtheria was notified in 1949.

## TUBERCULOSIS

### New Cases and Mortality

No person died from Tuberculosis who had not been notified during life.

Age Periods	New cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
1	—	—	—	—	—	—	—	—
5	—	—	—	—	—	—	—	—
10	—	—	—	—	—	—	—	—
15	—	—	—	—	—	—	—	—
20	1	1	—	—	—	—	—	—
25	—	—	—	—	—	—	—	—
35	1	—	—	—	—	—	—	—
45	—	—	—	—	1	—	—	—
55	—	—	—	—	—	—	—	—
65 and upwards	2	—	—	—	—	—	—	—
Totals ...	4	1	—	—	1	—	—	—

There were no cases of the following diseases, which are also notifiable:—

Anthrax	Food Poisoning	Ophthalmia
Cholera	Malaria	Neonatorum
Diphtheria	Membranous	Plague
Dysentery	Croup	Poliomyelitis
Encephalitis	Meningococcal	Relapsing Fever
Enteric Fever	Infection	Smallpox
		Typhus

## IMMUNISATION

The following immunisations were carried out during the year.

### Diphtheria:

Primary Injections ...	...	...	...	...	43
Reinforcing Injections	...	...	...	...	57

### Diphtheria and Tetanus:

Primary Injections ...	...	...	...	...	17
Reinforcing Injections	...	...	...	...	83

### Triple Antigen:

Primary Injections ...	...	...	...	...	290
Reinforcing Injections	...	...	...	...	92

### Poliomyelitis Vaccination:

Initial Vaccination of	...	...	...	...	
two Injections ...	...	...	...	...	684
Third Injections	...	...	...	...	788
Fourth Injections	...	...	...	...	927

# METEOROLOGICAL STATISTICS FOR THE YEAR 1961

## SUNSHINE AND RAINFALL STATISTICS

Month	SUNSHINE (Hours)		RAINFALL (Inches)	
	1961	Average for 47 years	1961	Average for 47 years
January ...	68.5	66.4	4.98	3.08
February ...	69.8	82.7	2.50	2.15
March ...	183.2	139.1	0.05	1.75
April ...	111.7	177.3	3.17	1.75
May ...	282.3	224.1	1.38	1.80
June ...	282.7	238.9	1.11	1.58
July ...	240.6	223.5	1.89	2.13
August ...	207.7	150.9	1.02	2.31
September ...	157.7	157.2	2.45	2.39
October ...	145.5	125.1	5.04	3.00
November .	73.8	74.3	3.55	3.32
December ...	87.6	57.7	4.72	3.09

SUNSHINE			RAINFALL		
	No. of hours	Daily Average	No. of days on which sun was recorded	No. of inches	No. of days on which rain was recorded
1923 ...	1831.5	5.02	209	30.10	185
1924 ...	1789.5	4.80	307	31.10	153
1925 ...	1915.2	5.25	326	33.30	159
1926 ...	1681.8	4.61	296	28.70	175
1927 ...	1691.4	4.63	312	33.90	190
1928 ...	1945.5	5.32	311	31.50	179
1929 ...	2068.1	5.67	316	30.04	152
1930 ...	1808.1	4.95	319	31.43	183
1931 ...	1633.4	4.48	300	24.42	216
1932 ...	1558.5	4.29	315	27.09	194
1933 ...	2062.8	5.65	318	23.08	155
1934 ...	1758.5	4.82	297	28.09	166
1935 ...	1771.8	4.85	311	36.01	182
1936 ...	1679.9	4.59	304	28.63	182
1937 ...	1691.6	4.63	304	33.51	176
1938 ...	1809.7	4.96	311	24.51	183
1939 ...	1828.9	5.01	203	34.89	211
1940 ...	1876.8	5.12	309	29.46	164
1941 ...	1641.3	4.49	296	25.06	160
1942 ...	1647.9	4.51	294	27.03	137
1943 ...	1818.0	4.97	294	25.21	175
1944 ...	1665.1	4.54	296	23.54	169
1945 ...	1672.2	4.58	301	28.72	173
1946 ...	1692.8	4.63	297	32.11	211
1947 ...	1812.9	4.96	287	26.74	175
1948 ...	1873.5	5.09	299	26.22	137
1949 ...	2041.3	5.59	319	23.83	91
1950 ...	1738.4	4.76	303	27.79	166
1951 ...	1819.2	4.98	294	38.22	190
1952 ...	1864.8	5.09	314	29.02	166
1953 ...	1813.1	4.96	300	22.55	135
1954 ...	1583.0	4.33	292	32.05	177
1955 ...	1903.2	5.22	305	24.39	146
1956 ...	1726.3	4.72	304	24.92	147
1957 ...	1866.9	5.11	306	26.49	150
1958 ...	1626.3	4.46	299	33.31	162
1959 ...	2146.1	5.88	312	25.08	134
1960 ...	1658.3	4.54	292	45.00	185
1961 ...	1911.1	5.2	310	31.86	137







